

MHT CET 2026 Important Topics & Chapter Wise Weightage



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*While it is important to study the complete **MHT CET syllabus**, focusing on some important topics can help you yield good results in MHT CET 2026. Here's a list of **important topics and chapter-wise weightage for MHT CET**. Have a look:*



MHT CET 2026 Important Topics - Maharashtra Common Entrance Test (MHT CET) is a state-level engineering entrance exam for admission to first-year Engineering and Technology ([BE/BTech](#)) and Pharmacy programs ([BPharma/PharmD](#)) in Maharashtra. More than 7 lakh candidates appear every year in **MHT CET for PCM and PCB groups**. The exam will be conducted twice a year from 2026 onwards in April and May onwards and the [MHT](#)



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[CET 2026 exam dates](#) has been announced for both the sessions.

[MHT CET 2026 registration](#) will start in December. To help candidates ace **MHT CET 2026** with a good score, candidates are provided here with a list of **MHT CET important topics**. The important topics provided below are within the [MHT CET syllabus](#). Aspirants trying to crack [MHT CET 2026](#) and achieve a good score should make sure that they study the important topics. It is advised that students cover the entire syllabus and pay special attention to MHT CET 2026 important topics. They must also make sure that they are equipped with authentic study material. Read more to know important chapters for MHT CET 2026.

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Questions asked in the MHT CET exam are strictly based on the MHT CET syllabus as prescribed by the State Common Entrance Test Cell (exam conducting authority). It is advisable for applicants to carefully study the syllabus and [MHT CET exam pattern](#) to crack the exam. While they are required to understand the exam syllabus, focusing on some critical chapters/topics can also result in successful exam preparation. Reading further you will find a list of important MHT CET topics accompanied by the chapter-wise weightage in the [MHT CET question paper](#).

Important Mathematics Chapters for MHT CET 2026

The mathematics paper for MHT CET will comprise 100 multiple-choice questions (MCQ). Candidates will be awarded 2 marks for every correct answer. There is no negative marking in the CET exam. 20% weightage will be given to the questions from the class 11 syllabus and 80% weightage will be given to the questions from the class 12 syllabus while setting the Question Papers. Check out the below list of important chapters in the Mathematics paper for MHT CET to score well in this section and find the weightage of chapters adjacent to the

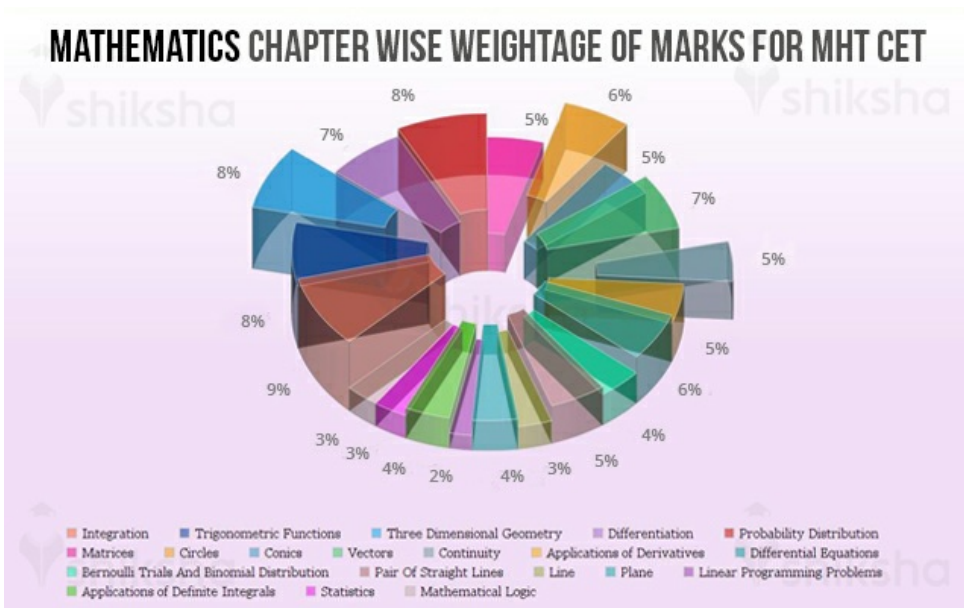


list of important topics.

MHT CET Chapter for Mathematics	Weightage of Marks
Integration	9%
Trigonometric Functions	8%
Three Dimensional Geometry	8%
Differentiation	7%
Probability Distribution	8%
Matrices	5%
Circles	6%
Conics	5%
Vectors	7%
Continuity	5%
Applications of Derivatives	5%
Differential Equations	6%
Bernoulli Trials And Binomial Distribution	4%
Pair Of Straight Lines	5%
Line	3%
Plane	4%



Linear Programming Problems	2%
Applications of Definite Integrals	4%
Statistics	3%
Mathematical Logic	3%



Important Physics Chapters for MHT CET 2026

Candidates can enhance their performance in the Physics section of MHT CET by focusing more on formulas and practising problems. Check out are some of the MHT CET important topics/chapters in Physics.

- Kinetic Theory Of Gases And Radiation
- Oscillations

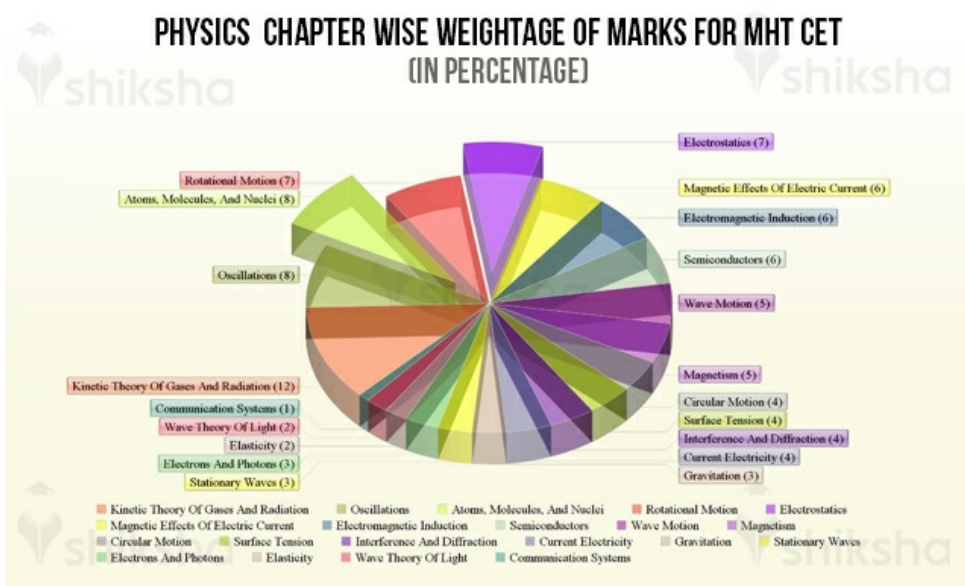


- Atoms, Molecules And Nuclei
- Rotational Motion
- Electrostatics
- Magnetic Effects Of Electric Current
- Electromagnetic Induction

MHT CET Chapter for Physics	Weightage of Marks
Kinetic Theory Of Gases And Radiation	12%
Oscillations	8%
Atoms, Molecules, And Nuclei	8%
Rotational Motion	7%
Electrostatics	7%
Magnetic Effects Of Electric Current	6%
Electromagnetic Induction	6%
Semiconductors	6%
Wave Motion	5%
Magnetism	5%
Circular Motion	4%
Surface Tension	4%



Interference And Diffraction	4%
Current Electricity	4%
Gravitation	3%
Stationary Waves	3%
Electrons And Photons	3%
Elasticity	2%
Wave Theory Of Light	2%
Communication Systems	1%



Important Chemistry Chapters for MHT CET 2026



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Candidates can enhance their performance in the Chemistry section of MHT CET by focusing more on formulas and practicing problems. Check out some of the MHT CET important topics/chapters in Chemistry.

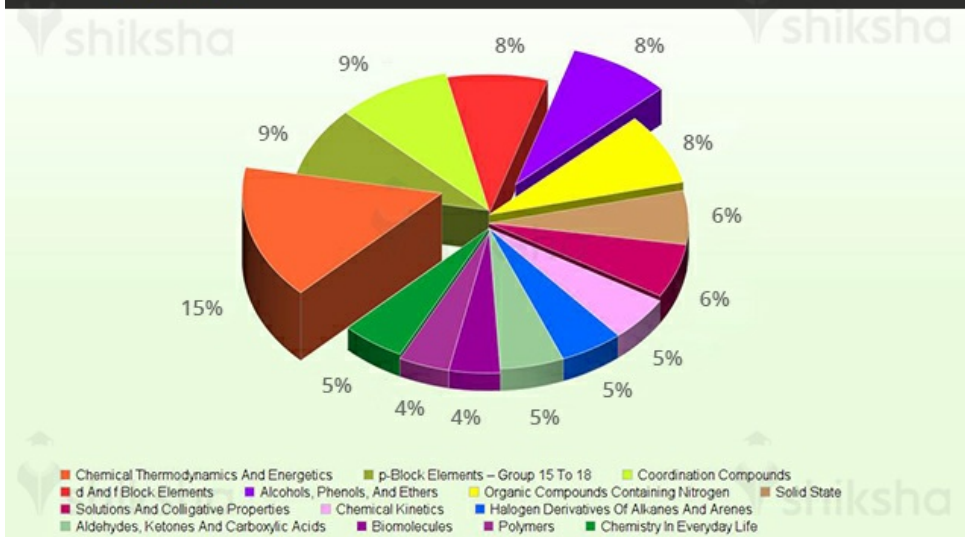
- Chemical Thermodynamics And Energetics
- p-Block Elements – Group 15 To 18
- Coordination Compounds
- d And f Block Elements

MHT CET Chapter for Chemistry	Weightage of Marks
Chemical Thermodynamics And Energetics	15%
p-Block Elements – Group 15 To 18	9%
Coordination Compounds	9%
d And f Block Elements	8%
Alcohols, Phenols, And Ethers	8%
Organic Compounds Containing Nitrogen	8%
Solid State	6%
Solutions And Colligative Properties	6%
Chemical Kinetics	5%
Halogen Derivatives Of Alkanes And Arenes	5%
Aldehydes, Ketones And Carboxylic Acids	5%



Biomolecules	4%
Polymers	4%
Chemistry In Everyday Life	5%

CHEMISTRY CHAPTER WISE WEIGHTAGE OF MARKS FOR MHT CET



MHT CET Exam Pattern 2026

The MHT CET 2026 entrance exam was held in computer-based mode. Candidates can check the below table to know MHT CET exam pattern 2026 highlights and important points. Have a look:

Particular	Details
Name of exam	Maharashtra Common Entrance Test (MHT CET)



Exam conducting authority	State Common Entrance Test Cell, Maharashtra
Mode of exam	Computer-Based Test (Online mode)
Number of papers/sections	<ul style="list-style-type: none"> • Paper 1 – Mathematics • Paper 2 – Physics and Chemistry
Duration	90 minutes for each paper
Type of questions	Multiple Choice Questions (MCQs)
Total Marks	200
Marking Scheme	<ul style="list-style-type: none"> • Mathematics: 2 marks for every correct answer • Physics & Chemistry: 1 mark for every correct answer • There is no negative marking

MHT CET Exam Pattern 2026 Important Points

- The MHT CET 2026 entrance exam will have two papers
 - Paper 1 - Mathematics
 - Paper 2 - Physics and Chemistry
- The question paper will have multiple choice questions (MCQs)
- The question paper of MHT CET 2026 will have questions based on the syllabus of the Maharashtra State Board of Secondary and Higher Secondary Education
- As mentioned in the notification, 20 percent weightage will be given



to the 11th standard syllabus and 80 percent to the 12th standard syllabus while setting the question paper

- There will be no negative marking in the MHT CET entrance exam

Check Here: [mechanical properties of solids class 11](#)

[motion in plane class 11](#)

[physics oscillations](#)

MHT CET 2026 Preparation Tips

With the help of a good exam preparation strategy, candidates can score good marks to get admission to the colleges and streams of their choice. Candidates appearing for MHT CET can follow the below tips to crack the entrance exam.

Know the Syllabus & Exam Pattern: Any candidate who is preparing for any entrance exam must have a good understanding of the exam pattern and MHT CET 2026 syllabus before starting their preparation. Though the exam syllabus is based on classes 11 and 12, candidates must be aware of the topics to study from the syllabus of both class. With the help of the exam pattern, the candidate will know about the question paper's structure, the types of questions asked, and the marking scheme.

Prepare a Time Table: Based on the MHT CET syllabus of the exam, candidates should prepare a study plan for the MHT CET 2026 entrance test. The study plan must contain the overall strategy for covering all the topics, subjects, regular revisions, and taking the mock tests.

Study Material: It is important to study from the right books or authentic study material. Inappropriate books may lead to confusion in young minds. Thus, candidates must start their preparation with class 11th and 12th NCERT books or the preparation material referred by their mentors or previous year exam toppers. Have a look at the table below for the MHT CET 2026 books.

Name of Books	Author	Publication
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Marvel Physics for Medical & Engineering Entrance Exam	A. J. Bapat	Marvel Prakashan
MH-CET Engineering Solved Papers 2015-2004 with 5 Complete Mock Tests	Various Experts	Arihant Publications
Pradnya's Objective Mathematics	C. S. Patil	Nikita Publication, Latur
Chemistry for MHT CET (MCQ)	Mayur Mehta and Chitra Joshi	Marvel Publication

Revision: Revision I would say is the key to success because it is considered an important aspect of the entrance exam preparation. It is so, the revision helps the students to remember the concepts and formulas studied earlier. So, we should always revise the topics at the end of the day for a more fruitful outcome.

Sample Papers and Mock Tests: All the candidates are advised to at least an hour at the end of the day for practice. They can also prepare through sample papers and mock tests of MHT CET 2026 daily. With the help of these mock tests, they will be able to increase their speed and learn how to manage their time well. These sample papers and mock tests are based on the actual pattern of the exam and it will also be helpful for candidates in analyzing their preparation levels.

